## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

John P. Castagna et al.

Filed: July 9, 2003

Serial No.: 10/616,557

Title: "Determination of Fluid Properties of Earth Formations Using Stochastic

Inversion"

Confirmation No.: 2801

Art Unit: 3662

Examiner: Andrea M. Valenti

Docket No.: GTI-1539

## TRANSMITTAL OF ISSUE FEE/PUBLICATION FEE

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicants hereby submit the following items in response to the Notice of Allowance and Issue Fee Due mailed March 16, 2005:

- (1) Issue Fee Transmittal Form PTOL-85b;
- (2) Firm return receipt postcard; and
- (3) Formal Drawings.

In accordance with the Notice of Allowability, informal drawings were accepted on July 9, 2003, but please substitute the informal with the formal drawing enclosed.

Enclosed is a check in the amount of \$1000 (small entity) to cover \$700 Issue Fee; \$300 Publication Fee. The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 13-0010 (GTI-1539).

Respectfully submitted,

Date: June 14, 2005

Kaushik P. Sriram, Registration No. 43,150

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**CERTIFICATE OF MAILING** 

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail Label No. EV61299994 JUS, on the date indicated above, addressed to: MS: Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450

Date: June 14, 2005

Beth Pearson-Naul